# **CTR Employer Survey Report**

Employer Id: E20305

Employer: Alexandria Moulding, Inc.

Non-Drive Alone & One-Way VMT Rates at this Worksite

One-Way VMT per employee: 12.8

Average One-Way distance home to work: 13.8

Non-Drive Alone Rate: 12.2%

Drive Alone Rate: 87.8%

Worksite: Alexandria Moulding

Street: 101 Grant Way

Jurisdiction: City of Moxee

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E20305

Participation: CTR

Status: Affected

Survey Type: Paper

**Response Rate:** 76%

**Survey Date:** 5/25/2016

#### **Employees and Survey Response Information**

Reported Total Employees at Worksite: 164

porteu Total Employees at Worksite. 20

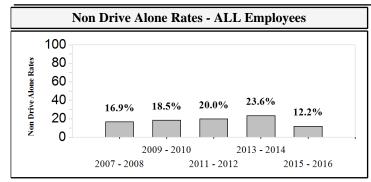
**Surveys Distributed:** 164

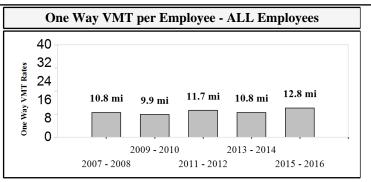
Surveys Returned: 125

Surveys Returned by CTR Affected\* Employees: 124

**Total Estimated CTR Affected Employees at Worksite:** 163

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.





#### **Site History and Targets**

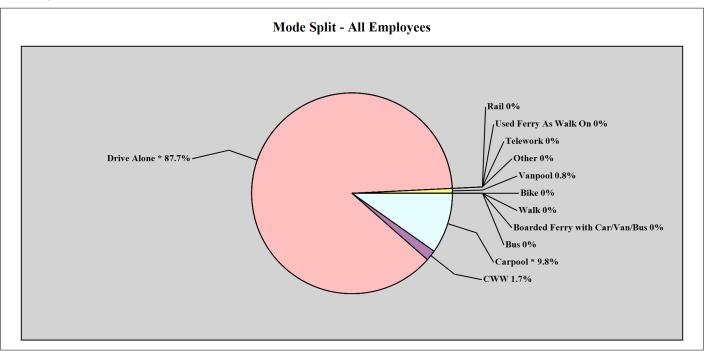
### **Annual Metric Tons CO2e Pounds CO2e**

| Cycle                         | Non Drive<br>Alone Rate -<br>All | Non Drive<br>Alone Rate -<br>CTR Affected | Emissions for<br>Surveyed<br>Employees | Surveyed Emissions for |                         | VMT per<br>Employee -<br>All | VMT per<br>Employee -<br>CTR Affected |
|-------------------------------|----------------------------------|---|--|------------------------|-------------------------|------------------------------|---------------------------------------|
| 2007 - 2008                   | 16.9%                            | 15.1%                                     | 331                                    | 447                    | 24.0                    | 10.8                         | 10.8                                  |
| 2009 - 2010                   | 18.5%                            | 18.2%                                     | 256                                    | 256 458                |                         | 24.6 9.9                     |                                       |
| 2011 - 2012                   | 20.0%                            | 18.7%                                     | 283                                    | 370                    | 19.9                    | 19.9 11.7                    |                                       |
| 2013 - 2014                   | 23.6%                            | 23.7%                                     | 389                                    | 413                    | 22.2                    | 10.8                         | 10.8                                  |
| 2015 - 2016                   | 12.2%                            | 12.3%                                     | 348                                    | 456                    | 24.5                    | 12.8                         | 12.9                                  |
| 2017 - 2018                   | N/A                              | N/A                                       | N/A                                    | N/A                    | N/A                     | N/A                          | N/A                                   |
| Target                        | 22.9%                            |   |  |                        | Target:                 | 8.9                          |                                       |
| % Point Change Target:        | 6.0                              |   |  |                        | % Change<br>Target:     | -18.0%                       |                                       |
| % Point Change from Baseline: | -4.7                             |   |  |                        | % Change from Baseline: | 18.5%                        |                                       |

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## **Commute Trips By Mode - All Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

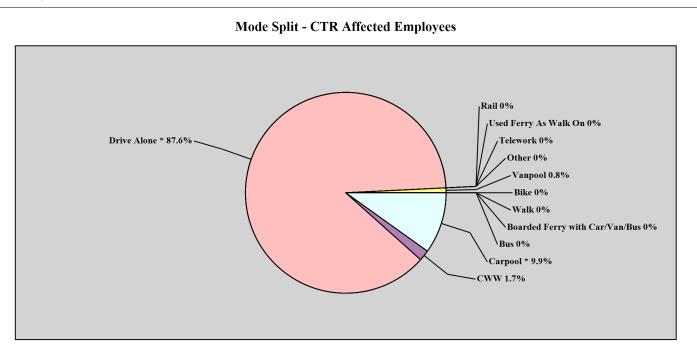


| Mode                              | Trips During<br>This Survey | % of Trips<br>During This<br>Survey | % of Trips<br>During<br>Previous<br>Survey | Employees Who Used<br>This Mode at Least<br>Once During This<br>Survey | % of Employees Who<br>Used This Mode at<br>Least Once During This<br>Survey | % of Employees Who Used<br>This Mode at Least Once<br>During Previous Survey |
|-----------------------------------|-----------------------------|-------------------------------------|--|--|---|--|
| Drive Alone *                     | 565                         | 87.7%                               | 76.4%                                      | 113  | 90.4%   | 81.7%  |
| Carpool *                         | 63                          | 9.8%                                | 15.9%                                      | 13   | 10.4%   | 17.1%  |
| Vanpool                           | 5                           | 0.8%                                | 0.0%                                       | 1  | 0.8%  | 0.0%   |
| Bus                               | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%   |
| Rail                              | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%   |
| Bike                              | 0                           | 0.0%                                | 0.6%                                       | 0  | 0.0%  | 0.6%   |
| Walk                              | 0                           | 0.0%                                | 1.2%                                       | 0  | 0.0%  | 1.2%   |
| Telework                          | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%   |
| CWW                               | 11                          | 1.7%                                | 5.8%                                       | 11   | 8.8%  | 16.5%  |
| Boarded Ferry with<br>Car/Van/Bus | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%   |
| Used Ferry As Walk<br>On          | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%   |
| Other                             | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%   |

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## **Commute Trips By Mode - Affected Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



| Mode                              | Trips During<br>This Survey | % of Trips<br>During This<br>Survey | % of Trips<br>During<br>Previous<br>Survey | Employees Who Used<br>This Mode at Least<br>Once During This<br>Survey | % of Employees Who<br>Used This Mode at<br>Least Once During This<br>Survey | % of Employees Who<br>Used This Mode at Least<br>Once During Previous<br>Survey |  |
|-----------------------------------|-----------------------------|-------------------------------------|--|--|---|---|--|
| Drive Alone *                     | 559                         | 87.6%                               | 76.3%                                      | 112  | 90.3%   | 81.6%   |  |
| Carpool *                         | 63                          | 9.9%                                | 16.0%                                      | 13   | 10.5%   | 17.2%   |  |
| Vanpool                           | 5                           | 0.8%                                | 0.0%                                       | 1  | 0.8%  | 0.0%  |  |
| Bus                               | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%  |  |
| Rail                              | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%  |  |
| Bike                              | 0                           | 0.0%                                | 0.6%                                       | 0  | 0.0%  | 0.6%  |  |
| Walk                              | 0                           | 0.0%                                | 1.2%                                       | 0  | 0.0%  | 1.2%  |  |
| Telework                          | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%  |  |
| CWW                               | 11                          | 1.7%                                | 5.8%                                       | 11 8.9%  |   | 16.6%   |  |
| Boarded Ferry with<br>Car/Van/Bus | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%  |  |
| Used Ferry As Walk<br>On          | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%  |  |
| Other                             | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%  |  |

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E20305

| Non-Drive Alone<br>Number Of Days | Exactly this # of<br>Employees | Exactly this % of Employees | At least # of<br>Employees | At least % of employees |
|-----------------------------------|--------------------------------|-----------------------------|----------------------------|-------------------------|
| 0 Day                             | 101                            | 81%                         | 125                        | 100%                    |
| 1 Days                            | 10                             | 8%                          | 24                         | 19%                     |
| 2 Days                            | 1                              | 1%                          | 14                         | 11%                     |
| 3 Days                            | 0                              | 0%                          | 13                         | 10%                     |
| 4 Days                            | 1                              | 1%                          | 13                         | 10%                     |
| 5 Days                            | 9                              | 7%                          | 12                         | 10%                     |
| 6 or More Days                    | 3                              | 2%                          | 3                          | 2%                      |

## **Count by Occupancy of Carpools and Vanpools**

Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

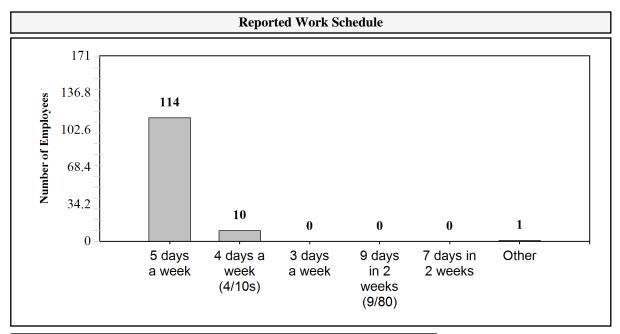
| Ridesharing Occupancy | Mode    | Response Count |
|-----------------------|---------|----------------|
| 2*                    | Carpool | 58             |
| 3                     | Carpool | 5              |
| 4                     | Carpool | 0              |
| 5                     | Carpool | 0              |
| >5                    | Carpool | 0              |
| <5                    | Vanpool | 5              |
| 5                     | Vanpool | 0              |
| 6                     | Vanpool | 0              |
| 7                     | Vanpool | 0              |
| 8                     | Vanpool | 0              |
| 9                     | Vanpool | 0              |
| 10                    | Vanpool | 0              |
| 11                    | Vanpool | 0              |
| 12                    | Vanpool | 0              |
| 13                    | Vanpool | 0              |
| 14                    | Vanpool | 0              |
| >14                   | Vanpool | 0              |

<sup>\*</sup> Motorcycle-2 counted with Carpool-2 for this table.



# **Reported Work Schedule - All Employees**

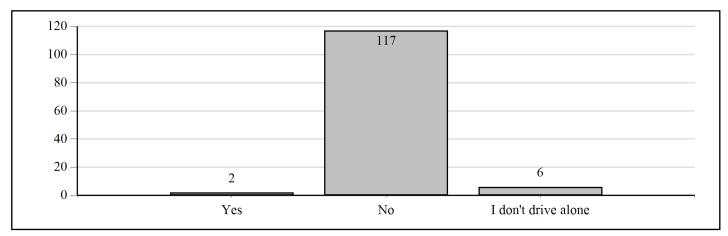
Q.8 Which of the following best describes your work schedule?



| Reported Work Schedule   | # Of Responses | % Of Employees |
|--------------------------|----------------|----------------|
| 5 days a week            | 114            | 91.2%          |
| 4 days a week (4/10s)    | 10             | 8%             |
| 3 days a week            | 0              | 0%             |
| 9 days in 2 weeks (9/80) | 0              | 0%             |
| 7 days in 2 weeks        | 0              | 0%             |
| Other                    | 1              | 0.8%           |

## **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

| Telework Frequency                  | # of Responses | % of Responses |
|-------------------------------------|----------------|----------------|
| No Answer/Blank                     | 2              | 1.6%           |
| I don't telework                    | 119            | 95.2%          |
| Occasionally, on an as-needed basis | 3              | 2.4%           |
| 1-2 days/month                      | 1              | 0.8%           |
| 1 day/week                          | 0              | 0.0%           |
| 2 days/week                         | 0              | 0.0%           |
| 3 days/week                         | 0              | 0.0%           |

# Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

| Question Text  | # of Responses | % of Responses |
|--|----------------|----------------|
| Other  | 55             | 36.9%          |
| To save money  | 34             | 22.8%          |
| Financial incentives for carpooling, bicycling or walking.     | 15             | 10.1%          |
| Driving myself is not an option                                | 15             | 10.1%          |
| Personal health or well-being                                  | 10             | 6.7%           |
| Environmental and community benefits                           | 10             | 6.7%           |
| Emergency ride home is provided                                | 4              | 2.7%           |
| Free or subsidized bus, train, vanpool pass or fare benefit    | 3              | 2.0%           |
| I have the option of teleworking                               | 1              | 0.7%           |
| I receive a financial incentive for giving up my parking space | 1              | 0.7%           |
| Preferred/reserved carpool/vanpool parking is provided         | 1              | 0.7%           |
| Cost of parking or lack of parking                             | 0              | 0.0%           |
| To save time using the HOV lane                                | 0              | 0.0%           |

#### Q12. When you drive alone to work, what are the three most important reasons?

| Question Text   | # of Responses | % of Responses |
|---|----------------|----------------|
| I like the convenience of having my car                   | 81             | 37.7%          |
| Other   | 29             | 13.5%          |
| My commute distance is too short                          | 27             | 12.6%          |
| Family care or similar obligations                        | 21             | 9.8%           |
| Riding the bus or train is inconvenient or takes too long | 17             | 7.9%           |
| My job requires me to use my car for work                 | 16             | 7.4%           |
| Bicycling or walking isn't safe                           | 12             | 5.6%           |
| I need more information on alternative modes              | 7              | 3.3%           |
| There isn't any secure or covered bicycle parking         | 5              | 2.3%           |

Employer ID: E20305

# Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

|               |                 |                     |             | Weekly Count of Trips By Mode |         |            |     |       |      |      |          |     |                     |                 |       |
|---------------|-----------------|---------------------|-------------|-------------------------------|---------|------------|-----|-------|------|------|----------|-----|---------------------|-----------------|-------|
| Home Zip code | Total Employees | Employee Percentage | Drive Alone | Carpool                       | Vanpool | Motorcycle | Bus | Train | Bike | Walk | Telework | CWW | Ferry (Car/Van/Bus) | Ferry (walk-on) | Other |
| 98902         | 25              | 20.00%              | 118         | 11                            | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98908         | 21              | 16.80%              | 79          | 21                            | 0       | 4          | 0   | 0     | 0    | 0    | 0        | 3   | 0                   | 0               | 0     |
| 98901         | 20              | 16.00%              | 96          | 5                             | 0       | 2          | 0   | 0     | 0    | 0    | 0        | 1   | 0                   | 0               | 0     |
| 98936         | 14              | 11.20%              | 64          | 5                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 2   | 0                   | 0               | 0     |
| 98903         | 8               | 6.40%               | 42          | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 1   | 0                   | 0               | 0     |
| 98948         | 8               | 6.40%               | 40          | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98951         | 7               | 5.60%               | 30          | 5                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 2   | 0                   | 0               | 0     |
| 98932         | 3               | 2.40%               | 5           | 7                             | 5       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98942         | 3               | 2.40%               | 15          | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 1   | 0                   | 0               | 0     |
| 98947         | 3               | 2.40%               | 5           | 9                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
|               | 2               | 1.60%               | 10          | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98953         | 2               | 1.60%               | 9           | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 1   | 0                   | 0               | 0     |
| 8908          | 1               | 0.80%               | 6           | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 8942          | 1               | 0.80%               | 5           | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 9             | 1               | 0.80%               | 7           | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98909         | 1               | 0.80%               | 5           | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98923         | 1               | 0.80%               | 6           | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98937         | 1               | 0.80%               | 5           | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98939         | 1               | 0.80%               | 5           | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 99301         | 1               | 0.80%               | 4           | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 99350         | 1               | 0.80%               | 5           | 0                             | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |